

**COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY**  
 (Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER  
 IAF-14

As a below named inventor, I hereby declare that:  
 My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

1, 3-OXATHIOLANE NUCLEOSIDE ANALOGUES

the specification of which (check only one item below):

is attached hereto.  
 was filed as United States application

Serial No. \_\_\_\_\_

on \_\_\_\_\_

and was amended

on \_\_\_\_\_ (if applicable).

was filed as PCT international application

Number PCT/GB91/00706

on May 2, 1991

and was amended under PCT Article 19

on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

**PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:**

COUNTRY (If PCT indicate PCT)	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
Great Britain	9009861.7	May 2, 1990	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

Combined Declaration For Patent Application and Power of Attorney (Continued)  
(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER  
IAF-14

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

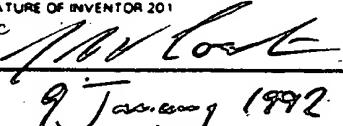
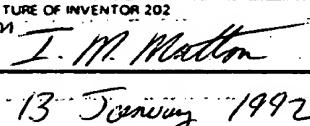
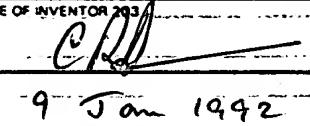
U.S. APPLICATIONS		STATUS (Check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
PCT APPLICATIONS DESIGNATING THE U.S.				
PCT APPLICATION NO	PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)		
PCT/GB91/00706	May 2, 1991			

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

James F. Haley, Jr., Esq. (Reg. No. 27,794)  
Leslie A. McDonell, Esq. (Reg. No. 34,872)

Send Correspondence to:		James F. Haley, Jr., Esq. Fish & Neave 875 Third Avenue, 29th Floor New York, New York 10022-6250		Direct Telephone Calls to: (name and telephone number) James F. Haley, Jr. 212-715-0600
1-00 201	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
		Coates	Jonathan	Allan
2-00 202	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Greenford GB2	England	United Kingdom
3-00 203	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
		Glaxo House, Berkeley Avenue, New	Greenford	Middlesex UB6 0NN
1-00 201	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
		Mutton	Ian	Martin
2-00 202	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Greenford GB2	England	United Kingdom
3-00 203	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
		Glaxo House Berkeley Avenue	Greenford	Middlesex UB6 0NN
1-00 201	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
		Penn	Charles	Richard
2-00 202	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Greenford GB2	England	United Kingdom
3-00 203	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY
		Glaxo House Berkeley Avenue	Greenford	Middlesex UB6 0NN

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201 JMC 	SIGNATURE OF INVENTOR 202 IMM 	SIGNATURE OF INVENTOR 203 CEP 
DATE 9 January 1992	DATE 13 January 1992	DATE 9 Jan 1992

04/10/91 9:00 AM SS

Combined Declaration For Patent Application and Power of Attorney (Continued) (Includes Reference to PCT International Applications)		ATTORNEY'S DOCKET NUMBER IAF-14
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I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. 120:

U.S. APPLICATIONS		STATUS (Check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED

PCT APPLICATIONS DESIGNATING THE U.S.

PCT APPLICATION NO	PCT FILING DATE	U.S. SERIAL NUMBERS ASSIGNED (if any)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration number)

Send Correspondence to: Direct Telephone Calls to:  
(name and telephone number)

100 204	FAMILY NAME <u>Williamson</u>	FIRST GIVEN NAME <u>Christopher</u>	SECOND GIVEN NAME
	CITY <u>Greenford GB2</u>	STATE OR FOREIGN COUNTRY <u>England</u>	COUNTRY OF CITIZENSHIP <u>United Kingdom</u>
	POST OFFICE ADDRESS <u>Glaxo House Berkeley Avenue</u>	CITY <u>Greenford</u>	STATE & ZIP CODE/COUNTRY <u>Middlesex UB6 0NN</u>
500 205	FAMILY NAME <u>Storer</u>	FIRST GIVEN NAME <u>Richard</u>	SECOND GIVEN NAME
	CITY <u>Greenford GB2</u>	STATE OR FOREIGN COUNTRY <u>England</u>	COUNTRY OF CITIZENSHIP <u>United Kingdom</u>
	POST OFFICE ADDRESS <u>Glaxo House Berkeley Avenue</u>	CITY <u>Greenford</u>	STATE & ZIP CODE/COUNTRY <u>Middlesex UB6 0NN</u>
FAMILY NAME		FIRST GIVEN NAME	SECOND GIVEN NAME
CITY		STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
POST OFFICE ADDRESS		CITY	STATE & ZIP CODE/COUNTRY

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR <u>CH Williamson</u>	SIGNATURE OF INVENTOR <u>RS Richard Storer</u>	SIGNATURE OF INVENTOR
DATE <u>13 Jan 1992</u>	DATE <u>20 Jan 1992</u>	DATE